IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

In re: PATENT APPLICATION of: Inventor(s): Heikyung Min et al.			Group Art U Examiner:	init 2818 D. Anh Le	APPLICATION		
Appln. No.:	10/	032,930	Atty. Dkt. No.	100-16801	P05108-C1		
	Series Cod 个	Serial No. 个			Client Ref		
Filed: Octobe	er 29, 2001		RCE				

Drift Using Titanium-Based Metallurgy (as amended)

Semiconductor Structure For Reducing Surface Zener

<u>DO NOT USE</u> FOR PROVISIONAL, DIVISIONAL, CIP OR DESIGN APPLICATIONS, OR REEXAMINATION OF PATENTS

Mail Stop RCE P.O. Box 1450 Commissioner for Patent Alexandria, VA 22313-1450

OCT 2 3 2003

OFFICE OF PATENT PUBLICATION DIRECTOR'S OFFICE

Date: July 18, 2003

EV342471264US

Sir:

Titl:

REQUEST FOR CONTINUED EXAMINATION (RCE) UNDER RULE 114

Please continue the examination of this application.

PREREQUISITES

This application was filed on/after June 8, 1995, is not abandoned, and no court action has been filed, or if filed, it has been terminated.

An issue fee has not been paid (unless a petition under Rule 313(c)(2) is also being filed -- see item 4 below).

Prosecution has been closed as defined in Rule 114(b).

Reply to any outstanding action and Rule 17(e) filing fee must be enclosed

This application is entitled under Rule 114 to withdrawal of any outstanding finality or of any allowance plus a new action by the Examiner. Consideration on the merits of each submission (e.g., IDS, Amendment, new arguments, new evidence, but not appeal/reply briefs themselves) filed herewith is respectfully requested.

Please consider the following before the next Official Action:						
1. Please enter do not enter the Amendment filed 2. The enclosed Amendment. 3. Consider the arguments in the appeal brief filed and reply brief filed 4. The issue fee has been paid, but this RCE is based on Rule 313(c)(2). See enclosed petition. 5. The enclosed Information Disclosure Statement and Form PTO-1449 (with one reference). 6. The Enclosed Non-Publish Request. 7. Please suspend action under Rule 103(c) for a period of months (3 mos. Max) for which the required \$130 fee is enclosed 8. A check in the amount of \$750.00 is enclosed of which \$750 is the required RCE filing fee (Postcard, fee transmittal (with copy) are also attached.)						
(Our Deposit Account No. 502305)						
(Atty. Dkt No.) 100-16801 (P05108-C1) Express Mail No. EV342471264US						
CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order No. shown above, for which purpose a duplicate copy of this sheet is attached. This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.						
Correspondence Address Below	Law Offices of Mark C. Pickering	Customer No. 33402				
P.O. Box 300 Petaluma, CA 94953-0300 (707) 762-5500 Customer No. 33402	By Atty: Mark C. Pickering Sig: July 18, 2003	Reg. No. 36,239 Fax: (707) 762-5504 Tel: (707) 762-5583				

Match and Return

FEE TRANSMITTAL

For FY 2003

Patent Fees are subject to annual revision.

Express Mail No. EV342471264US

TOTAL AMOUNT OF PAYMENT

\$750

Complete if Known		
Application Number	10/032,930	
Filing Date	October 29, 2001	
First Named Inventor	Heikyung Min et al.	
Examiner Name	D. Anh Le	
Group Art Unit	2818	
Attorney Document No.	100-16801 (P05108-C1)	

METHOD OF PAYMENT (check one)			FEE CALCULATION (continued)			
I The Commissioner is hereby authorized to charge any fees		dditiona	l Fees			
any overpayment under 37 CFR 1.16 and 1.17 which may t		Entity	Sma	ll Entity		
by this paper to Deposit Account No. 502305	Fee	_				
LAW OFFICES OF MARK C. PICKERING	Code	Fee				
Applicant claims small entity status. See 37 CFR 1.27.	1051	130	2051	65	Surcharge - late filing fee or oath	
☑ Payment Enclosed:	1052	50	2052	25	<u>-</u>	
☑ Check ☐ Money Order ☐ Other	1032	30	2032	23	Surcharge - late provisional filing fee or cover sheet	
FEE CALCULATION	1053	130	1053	130	Non-English specification	
Basic filing fee	1812	2520	1812	2520	For filing a request for ex parte	
GE ENTITY SMALL ENTITY	1804	920	1804	920	reexamination Requesting publication of SIR prior to	
	,		1004	320	Examiner action	
te Fee Fee Fee Ide (\$) Code (\$) Fee Description	Fee Paid	1840	1805	1840	Requesting publication of SIR after Examiner action	
1 750 2001 375 Utility	1251	110	2251	55	Extension for reply within first month	
2 330 2002 260 Design	1252	410	2252	205	Extension for reply within second month	
3 520 2003 255 Plant	1253	930	2253	465	Extension for reply within third month	
4 750 2004 375 Reissue	1254	1450	2254	725	Extension for reply within fourth month	
5 i 60 2005 80 Provisional	1255	1970	2255	985	Extension for reply within fifth month	
SUBTOTAL (1) 0	1401	320	2401	160	Notice of Appeal	
Extra Claim Fees FOR UTILITY AND REISSUE	1402	320	2402	160	Filing a brief in support of an appeal	
Extra Fee from Claims below Fee P	1403	280	2403	140	Request for oral hearing	
Claims below Fee F	1451	1510	1451	1510	5	
pendent 3-3 = x84 = \$0	1452	110	2452	1310 55	Petition to institute a public use proceeding Petition to revive-unavoidable	
tiple Dep.	1453	1300	2452	650	Petition to revive-unintentional	
r number previously paid, if greater; for Reissues, see below:	1501	1300	2501	650	Utility issue fee (or reissue)	
, in the property party of grant of the property of the proper	1502	470	2502	235	· · · · · · · · · · · · · · · · · · ·	
arge Entity Small Entity	1302	470	2302	233	Design issue fee	
Fee Fee Code Fee (\$) Fee Description (\$)	1503	630	2503	315	Plant issue fee	
2 18 2202 9 Claim in excess of 20	1460	130	1460	130	Petitions to the Commissioner	
84 2201 42 Independent claims in excess		50	1807	50		
3 280 2203 140 Multiple dependent claim, is		180	1806	180	Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Smi	
84 2204 42 ** Reissue ind. claims over		40	8021	40	Recording each patent assignment per	
5 18 2205 9 ** Reissue claims in excess over original patent	of 20 and 1809	750	2809	375	property (times number of properties) Filing a submission after final rejection (37 CFR 1.129(a))	
	1810	750	2810	375	For each additional invention be examined (37 CFR 1.129(b)	
	1801	750	2801	375	Request for Continued Examination (RCE)	
	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) \$	O *Reduc	∞d by Bas	sic Filing	Pec Paid	SUBTOTAL (3) \$750	
	SUBMITTED	RV			****	

P.O. Box 300

Petaluma, CA 94953-0300 Telephone: (707) 762-5583 Facsimile: (707) 762-5504 Customer No. 33402

Mark C. Pickering, Reg. No. 36,239

PTO/SB/35 (11-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1895, no persons are required to respond to a collection of information unless it displays a valid OMB control

REQUEST AND CERTIFICATION UNDER

35 U.S.C. 122(b)(2)(B)(i) (Express Mail No. EV342471264US)

First Named Inventor		Heikyung Min et al.			
Title	Semiconductor Structure For Reducing Surface Zener Drift Using Titanium-Based Metallurgy (as amended)				
Atty Docket Number		100-16801 (P05108-C1)			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

7-18-03 Date

Signature

Mark C. Pickering Reg. No. 36,239

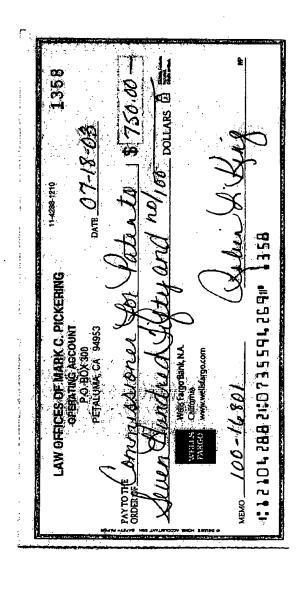
Typed or printed name

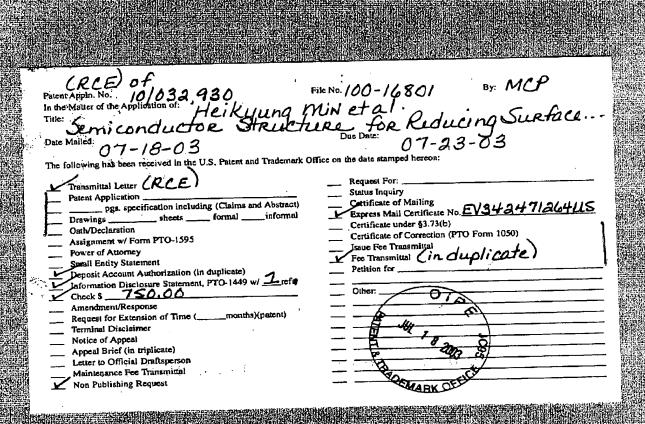
This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





p. 1

Law Offices of Mark C. Pickering P.O. Box 300 Petaluma, CA 94953-0300 Main Telephone: 707/762-5500 Facsimile: 707/762-5504

FACSIMILE TRANSMITTAL

To: Ms. Nadine Clark Fax: 703.578.6812

(USPTO)

From: Robin King for Mark Pickering Date: October 23, 2003

Re: 10/032,930 (RCE) Pages: 14 (including cover sheet)

Dear Ms. Clark-

Pursuant to your request, attached is a copy of the RCE as filed in the above-identified matter on July 18, 2003.